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# INVESTIGATION OF BOSTON GAS COMPANIES.

COMMITTEE ON MANUFACTURES, MARCH, 1900.

TABLES PRESENTED BY G. W. ANDERSON.

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Table No. 1.

OFFICERS OF THE COMPANIES, JUNE 30, 1899.

BAY STATE.	{ Anthony N. Brady, N. Y.,	<i>President.</i>
	{ Chas. D. Burrage, Boston,	
	{ Edwin B. Bartlett, Boston,	
BOSTON.	{ Arthur W. Hemis, Boston,	<i>Directors.</i>
	{ Richard D. Willard, Boston,	
ROXBURY.	{ Chas. L. Crehore, Boston,	
	{ Robert Adams, Bar Harbor, Me.,	
SOUTH BOSTON.	{ F. E. Smith, Asst. Treas.,	<i>(No Treasurer.)</i>
	{ Walter R. Addicks,	<i>Chief Engineer.</i>
<hr/>		
BROOKLINE.	{ Henry M. Whitney, Cohasset,	<i>President.</i>
	{ Robert W. Lord, Boston,	
	{ Frederick Tudor, Jr., Brookline,	
DORCHESTER	{ Walter R. Addicks, Boston,	<i>Directors.</i>
	{ Chas. D. Burrage, Boston,	

*Salaried Officers of Brookline.*

H. M. Whitney, <i>President</i>	\$7,500.00
Frederic Tudor, <i>Treasurer</i>	2,000.00
Chas. D. Burrage, <i>Clerk</i>	240.00

JAMAICA PLAIN GASLIGHT CO.

Henry M. Whitney,	<i>Directors.</i>
Eugene N. Foss,	
F. B. Dowst,	
Fred Seaver,	
E. A. Hildreth,	
Walter R. Addicks,	
Frederic Tudor, Jr.	

*Salaried Officers.*

H. M. Whitney, <i>President</i>	\$2,000.00
Eugene N. Foss, <i>Treasurer</i>	2,000.00
John B. Dolan, <i>Asst. Superintendent</i>	1,200.00

MASSACHUSETTS PIPE LINE.

Henry M. Whitney, Cohasset,	<i>Directors.</i>
Henry F. Dimmock, New York,	
John S. McLennan, Boston,	
Fred S. Pearson, New York,	
Walter M. Cameron, Boston,	
Wm. S. McGowan, Boston,	
Frederic Tudor, Jr., Boston,	

*Salaried Officers.*

Henry M. Whitney, *President.* No regular salary, \$25,000 paid on account of salary.

Frederick Tudor, Jr., *Treasurer.* No regular salary, \$600 paid on account of salary.

Table No. 2.

PER RETURNS TO GAS COMMISSION FOR YEAR ENDING  
JUNE 30, 1899.

NAME.	Capital Authorized.	Capital Issued.	Whole Num- ber Stock- holders	Stock- holders in Mass.	Par Value of Stock Held in Mass.
Bay State . . . .	\$2,500,000.00	\$2,000,000.00	5	2	\$200.00
Boston . . . . .	3,500,000.00	2,500,000.00	6	3	2,000.00
Brookline . . . .	2,000,000.00	2,000,000 00	10	8	1,300.00
Roxbury . . . . .	1,000,000.00	600,000.00	4	1	100.00
Dorchester . . . .	1,000,000.00	519,600.00	6	3	1,100.00
So. Boston . . . .	1,000,000.00	440,000.00	7	3	1,200.00
Jam. Plain . . . .	1,000,000.00	250,000.00	90	<sup>1</sup> 81	<sup>1</sup> 208,200 00
Mass. Pipe Line.	5,000,000.00	1,000,000.00	8	<sup>1</sup> 6	<sup>1</sup> 999,800.00
. . . . .	\$17,000,000.00	\$9,309,600.00	136	107	\$1,213,900.00

<sup>1</sup> This Stock is now held by the Central Trust Co., of N. Y., as security for the N. E. Gas & Coke Co.'s bonds.

Table No. 3.

YEAR ENDING JUNE 30, 1899.

Name.	Assessed Values.	Total Assets.	Total Sales, Thousands.
Bay State . . . . .	\$1,056,000.00	\$2,646,663.18	* 1,056,825
Boston . . . . .	4,332,200.00	7,812,865.94	1,063,753
Brookline . . . . .	2,428,500.00	<sup>1</sup> 4,627,907.35	629,620
Dorchester . . . . .	402,600.00	987,265.67	218,480
Roxbury . . . . .	690,100.00	1,210,675.63	225,126
So. Boston . . . . .	384,600.00	669,165.66	113,764
Jamaica Plain . . . . .	258,000.00	431,455.68	82,291
Mass. Pipe Line . . . . .	60,000.00	1,121,054.47	. . . . .
	\$9,612,000.00	\$19,507,053.58	3,389,859
Deduct amount sold by Bay State to other Companies. . . . .			1,055,480
Total Sales to Consumers. . . . .			2,334,379

\*The Bay State sold to other companies as follows:

	m.
Boston . . . . .	492,235
Brookline . . . . .	600,000
Dorchester . . . . .	218,721
Roxbury . . . . .	250,239
So. Boston . . . . .	114,285

1,055,480

This was the total amount sold by the Dorchester, Roxbury and South Boston Companies, but the Boston also manufactured for itself.

#### BOSTON COMPANIES UNDER MANAGEMENT OF THEIR OWN STOCKHOLDERS.

Charlestown . . . . .	<sup>1</sup> \$700,800.00	\$646,680.83	123,895
E. Boston . . . . .	265,400.00	302,858.09	48,936
Total . . . . .	\$966,200.00	\$949,538.92	172,831
Total from above . . . . .	9,612,000.00	19,507,053.58	2,334,379
Grand total Boston Companies . . . . .	\$10,578,200.00	\$20,456,592.50	2,507,210

<sup>1</sup> Includes Electric Light Plant.

Table No. 4.

## TOTAL SALES OF GAS FOR THE YEARS ENDING JUNE 30.

NAME.	1892.	1893.	1894.	1895.
	<i>M. of feet.</i>	<i>M. of feet.</i>	<i>M. of feet.</i>	<i>M. of feet.</i>
Bay State . . . . .	883,197	965,337	856,417	876,193
Boston . . . . .	1,374,564	1,191,985	1,120,834	1,018,173
Brookline . . . . .	65,669	71,942	139,442	469,914
Dorchester . . . . .	72,257	82,578	100,399	114,556
Roxbury . . . . .	164,583	178,059	180,878	175,603
South Boston . . . . .	74,531	76,873	77,256	72,967
Jamaica Plain . . . . .	40,519	43,646	49,377	53,109
Total . . . . .	2,675,320	2,610,420	2,524,603	2,780,515

  

NAME.	1896.	1897.	1898.	1899.
Bay State . . . . .	1,068,755	1,073,037	1,060,836	1,056,825
Boston . . . . .	1,094,675	1,071,762	1,066,766	1,063,753
Brookline . . . . .	690,110	675,260	655,680	629,620
Dorchester . . . . .	157,834	179,113	196,430	218,480
Roxbury . . . . .	216,892	213,347	214,146	225,156
South Boston . . . . .	104,219	109,745	109,228	113,764
Jamaica Plain . . . . .	61,721	68,977	76,619	82,291
Total . . . . .	3,394,206	3,391,241	3,379,705	3,389,889

NOTE.—The sales of the Bay State should be deducted to find the total sales to consumers as the sales were to other companies.

Table No. 5.

## BROOKLINE COMPANY.

Year End ing June 30.	Capital.	Bonds.	Total Assets.	Liabilities.	P. & L. Bal.	Profit in Gas Manufacture.
1892	\$500,000	\$350,000	\$1,111,985.36	\$1,068,116.67	\$43,868.69	\$51,172.91
1893	1,000,000	350,000	1,634,538.18	1,584,980.25	49,557.93	63,667.29
1894	1,000,000	1,000,000	2,989,961.55	2,991,400.79	<sup>1</sup> 1,439.24	<sup>2</sup> 1,558.16
1895	2,000,000	1,000,000	4,019,397.58	4,261,873.26	<sup>2</sup> 242,475.68	30,222.85
1896	2,000,000	1,000,000	4,417,982.99	4,721,578.74	<sup>3</sup> 303,595.75	198,237.23
1897	2,000,000	1,000,000	4,480,991.36	4,784,587.11	<sup>3</sup> 303,595.75	263,554.81
1898	2,000,000	1,000,000	4,530,683.61	4,834,279.36	<sup>3</sup> 303,595.75	273,502.50
1899	2,000,000	1,000,000	4,627,907.35	4,931,503.10	<sup>3</sup> 303,595.75	278,376.79

<sup>1</sup> Deficit.<sup>2</sup> Loss.



Table No. 6.

## BROOKLINE DEBTS AND INTEREST.

Year End- ing June 30.	Bonds.	Notes.	Interest Paid.	Int. due but not paid.	Amts. due not in notes, bonds or unpaid bills.	Amt. of Int. 5 percent. on bonds: 6 per cent. on other debts.
1892	\$350,000.00	\$214,000.00	\$23,103.62			\$29,340.00
1893	350,000.00	155,000.00	31,869.78	\$5,481.25		26,800.00
1894	1,000,000.00	314,600.00	41,625.61	26,283.57	\$607,452.03	105,323.12
1895	1,000,000.00	460,909.40	156,325.01	35,391.67	691,074.51	119,119.09
1896	1,000,000.00	111,500.00	155,216.54	55,641.67	1,501,253.33	146,765.28
1897	1,000,000.00	111,500.00	123,746.67	55,641.67	1,500,059.56	146,693.57
1898	1,000,000.00	165,000.00	146,507.32	55,641.67	1,500,059.56	149,903.57
1899	1,000,000.00	200,000.00	151,687.37	55,641.67	1,500,059.56	152,003.57
			830,081.92			

Table No. 7.

ITEMIZED COST OF GAS PER THOUSAND FEET SOLD PER RETURNS TO THE GAS COMMISSION,  
FOR THE YEAR ENDING JUNE 30, 1899.

*The figures are cents and fractions of cents per thousand.*

COMPANY.	Coals.	Enticlers.	Partying Materials.	Water.	Wages.	Repairs and Maintenance.	Apartments and Machinery.	Total.	Residuals.	Net cost in Holder.	Repairs and Renewals of Lines, etc.	All other Ex- penses of Dis- tribution.	Management.	Taxes.	Incidentals.	Total cost from Holder to Burner.	Gas bought.	Total Cost at Burner.
Bay State . .	7.09	16.84	0.12	0.24	3.80	1.08	. .	29.17	. .	29.17	0.20	. .	0.26	1.99	0.33	2.78	. .	31.95 <sup>5</sup>
Boston . .	9.37	19.32	.37	.70	6.10	1.57	.57	38.00	.04	37.96	.85	.93	5.00	5.68	2.71	22.17	57.00 <sup>2</sup>	60.08 <sup>3</sup>
Brookline . .	9.76	17.48	.18	.37	3.89	2.27	.11	34.06	. .	34.06	3.43	4.48	4.58	4.87	1.73	19.08	. .	53.14
Charlestown	25.96	9.45	.44	.80	12.21	7.96	. .	56.82	17.57	39.25	2.26	10.48	10.82	8.12	1.85	33.53	. .	72.78
Dorchester . .	. .	. .	. .	.09	.75	. .	. .	.84	. .	.84	2.24	7.96	3.10	4.31	2.40	20.21	57.01	78.06 <sup>4</sup>
East Boston	31.04	3.72	1.63	.53	15.39	12.03	. .	64.34	20.49	43.85	12.28	3.62	22.07	8.45	1.91	48.33	. .	92.18
Jamaica Plain	39.55	2.83	.70	.46	14.31	4.45	. .	62.30	25.36	36.94	.92	5.05	11.93	5.08	2.23	25.21	. .	62.15
Roxbury . .	. .	. .	. .	.07	.82	. .	. .	.94	. .	.94	1.78	9.78	3.38	4.41	1.97	21.32	58.29	80.50 <sup>4</sup>
So. Boston . .	. .	. .	. .	.05	. .	. .	. .	.05	. .	.05	3.40	11.21	3.56	5.59	2.00	25.76	57.27	83.07 <sup>4</sup>

<sup>1</sup> Total of Boston Company is based on 1000 feet made, but Boston manufactured 571,518m, and bought of the Bay State 492,235m at 57 cents.

<sup>2</sup> Price paid to Bay State per thousand for 492,235m at 57 cents.

<sup>3</sup> Based upon cost of gas manufactured at the Boston works.

<sup>4</sup> All gas sold was based solely on gas purchased from the Bay State; none was manufactured.

<sup>5</sup> None sold private consumers.



Table No. 8.

ITEMIZED COST OF GAS PER THOUSAND FEET SOLD PER RETURNS TO GAS COMMISSION, FOR YEAR ENDING  
JUNE 30, 1899.

*The figures are cents and fractions of cents per thousand.*

COMPANY.	Coal.	En'th.	Pr'fy. Mt'ls.	Water.	Wages.	Rp'ts. & Mt'nce.	Ap'tus & Mchy.	Total.	Resid.	Net cost in holder.	Reprs. & Ren'l.	Wages Dist. etc.	Mg'mt.	Taxes.	Inc'dl. from holder to burner.	Total cost from holder to burner.	Total at burner.
Cambridge . . .	28.71	2.23	.84	.19	11.96	7.02	. .	50.95	17.80	33.15	2.06	6.82	7.33	9.20	.72	26.13	59.28
Fall River . . .	9.02	15.14	.17	. .	3.57	2.13	.03	30.06	.03	30.03	3.23	5.88	17.09	6.54	1.22	33.96	63.99
Haverhill . . .	13.97	17.47	.18	.52	7.08	1.02	. .	40.24	. .	40.24	2.66	1.92	11.49	4.47	.93	21.47	61.71
Lowell . . . .	22.35	8.82	.13	.18	14.66	6.35	1.41	53.90	12.97	40.93	3.33	3.62	4.69	7.23	.64	19.51	60.44
Springfield . . .	28.08	4.81	.13	.78	18.64	2.58	.25	55.27	11.86	43.41	1.41	5.78	10.98	6.40	.42	24.99	68.40
Worcester . . .	14.35	8.32	.09	.26	8.36	14.64	. .	46.02	5.91	40.11	6.87	5.82	6.72	6.66	.61	26.68	66.79

Table No. 9.

RELATIVE TO LARGE GAS COMPANIES OUTSIDE OF BOSTON, COMPUTED FROM THEIR RETURNS TO  
GAS COMM., FOR YEAR ENDING JUNE 30, 1899.

COMPANY,	Capital Stock.	Value of Shares held in Mass.	Total Assets.	Total Liabilities.	Profit and Loss Balance.	Total Income from Gas and Residuals.	Total Expense for Gas.	Balance of Gas Manufacturing Account.	Per Cent of Profit on Capital.
Cambridge. . . . .	\$700,000	612,400	\$1,071,730.11	\$712,837.64	\$358,792.47	\$298,883.00	\$183,837.58	\$115,045.42	16.44
Fall River . . . . .	450,000	78,500	666,327.20	505,763.91	160,563.29	158,174.06	85,455.39	72,718.67	16.18
Haverhill . . . . .	75,000	74,850	401,101.26	338,131.58	62,969.68	109,241.93	56,613.10	52,628.83	70.17
Lowell. . . . .	500,000	440,300	834,028.94	500,000.00	334,028.94	348,161.73	225,863.36	122,298.37	24.46
Springfield . . . . .	500,000	451,400	726,078.08	632,122.06	93,951.02	201,220.03	117,404.57	83,815.46	16.76
Worcester . . . . .	500,000	461,800	733,285.27	617,832.48	115,452.79	268,294.01	107,952.98	100,341.21	20.07
COMPANY.	Dividend paid. Amount.	Dividend paid. Per Cent.	Dividend per Thousand sold. Cents.	Amount of Surplus carried over after paying Dividend.	Total Sales of Gas. Feet.	Price per Thousand.	Price of Gas per Thousand, Paying 8 per-cent Dividend and carrying over no Surplus.		
Cambridge . . . . .	\$70,000	10	7.46	\$45,045.42	238,486,567	\$1.20	\$1.02		
Fall River . . . . .	36,000	8	26.97	36,718.67	133,475,838	1.40	.94		
Haverhill . . . . .	15,000	20	16.35	37,628.83	91,737,600	1.10	.70		
Lowell . . . . .	60,000	12	19.50	62,298.37	307,639,200	1.20	.87		
Springfield . . . . .	30,000	6	20.51	23,815.46	146,275,500	1.40	1.08		
Worcester . . . . .	50,000	10	21.21	50,341.21	231,037,700	1.25	.91		

**Table No. 10.**

PIPE IN BOSTON COMPANIES PER RETURNS JUNE 30, 1898.

	Miles.	Feet.
Bay State . . . . .	15	3,551
Boston . . . . .	139	3,659
Brookline <sup>1</sup> . . . . .	257	1,179
Dorchester . . . . .	102	2,771
Jamaica Plain . . . . .	53	4,418
Roxbury . . . . .	81	385
South Boston . . . . .	32	5,223
Charlestown . . . . .	48	4,564
East Boston . . . . .	21	4,057
<b>Total . . . . .</b>	<b>753</b>	<b>3,407</b>

Mass. Pipe Line June 30, 1899 . 24-inch	1,439	feet
30 " . . . . .	3,739	"
36 " . . . . .	36,043	"
42 " . . . . .	7,790	"
<b>Total,</b>	<b>49,011</b>	<b>" or 9 m. and 1,491 ft.</b>

**MASSACHUSETTS PIPE LINE, JUNE 30, 1899.**

Cost of Real Estate . . . . .	\$120,416 25
Cost of Mains, etc . . . . .	270,807.87
Cost of Street Mains . . . . .	711,563.45

<b>Total . . . . .</b>	<b>\$1,102,787.57</b>
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<sup>1</sup> June 30, 1892 the Brookline Company had 73 m. 4,947 feet. The increase is 173 m.

**Table No. 11.**

INDEBTEDNESS OF THE COMPANIES PER RETURNS TO GAS  
COMMISSION JUNE 30, 1899.

Name-	Notes.	Unpaid Bills.
Bay State . . . . .	\$ 250,000.00	\$143,713.32
Boston . . . . .	275,000.00	171,127.50
Brookline . . . . .	{ 1,200,000.00 (bonds and notes) { 1,500,059.10 (obligations)	116,480.86
Dorchester . . . . .	214,000.00	8,043.33
Roxbury . . . . .	1,600.00	169,783.83
South Boston . . . . .	.	78,780.49
Jamaica Plain . . . . .	3,000.00	2,576.43
Mass. Pipe Line . . . . .	25,000.00	82,527.64
Total . . . . .	\$3,468,659.10	\$773,033.40
	773,033.40	
Grand Total . . . . .	4,241,692.50	

Table No. 12.

## TOTAL INCOME FROM MANUFACTURING ACCOUNT FOR THE YEAR ENDING JUNE 30.

	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Bay State . . . . .	\$862,292.70	\$575,459.99	\$511,928.70	\$611,445.75	\$923,605.65	\$610,047.62	\$611,910.47
Boston . . . . .	1,545,705.27	1,121,045.45	1,016,754.91	1,096,501.66	1,065,464.17	1,060,463.49	1,056,905.67
Brookline . . . . .	34,979.26	236,671.72	552,606.20	755,993.64	744,066.75	727,411.76	716,244.93
Dorchester . . . . .	125,431.53	128,904.95	143,417.02	157,775.82	179,093.10	196,414.40	218,433.22
Roxbury . . . . .	270,808.89	195,707.02	175,322.03	216,538.41	213,226.93	214,046.62	225,040.59
South Boston . . . . .	139,792.89	120,801.62	89,373.65	104,175.26	109,720.71	109,220.29	113,737.31
Jamaica Plain . . . . .	92,350.59	96,542.97	97,842.49	109,654.70	114,395.93	125,909.85	124,367.25
	\$3,071,361.13	\$2,475,133.72	\$2,587,245.00	3,052,085.24	\$3,049,573.24	3,043,514.03	\$3,066,639.44

## TOTAL OPERATING EXPENSES FOR MANUFACTURING FOR THE YEAR ENDING JUNE 30.

	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Bay State . . . . .	\$358,693.73	\$328,427.89	\$315,954.97	\$303,415.39	382,291.34	\$355,554.04	337,744.58
Boston . . . . .	1,273,790.53	880,881.57	785,511.13	846,380.01	787,999.20	779,163.20	749,347.00
Brookline . . . . .	18,107.59	229,084.02	507,871.27	543,262.81	436,271.09	427,680.36	334,567.28
Dorchester . . . . .	80,954.97	94,869.43	93,784.68	118,467.89	133,748.45	151,754.51	170,551.32
Roxbury . . . . .	212,205.50	163,783.82	139,465.42	168,148.98	160,455.37	171,919.10	181,344.58
South Boston . . . . .	91,930.18	90,979.39	63,937.32	81,892.89	82,684.17	89,825.15	94,506.10
Jamaica Plain . . . . .	61,912.74	67,055.68	64,558.76	78,248.65	68,032.89	69,343.12	72,010.87
	\$2,097,595.24	\$1,855,081.80	\$1,971,083.55	\$2,199,816.62	\$2,071,482.51	\$2,045,240.08	\$1,940,071.73



Table No. 12—continued.

## TOTAL MANUFACTURING PROFITS FOR THE YEAR ENDING JUNE 30.

	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Bay State . . . . .	\$503,598.97	\$247,032.10	\$195,973.73	\$248,030.36	\$241,314.31	\$254,492.98	\$274,165.89
Boston . . . . .	271,914.74 <sup>3</sup>	240,163.88 <sup>3</sup>	231,243.78 <sup>3</sup>	250,121.65 <sup>3</sup>	287,464.97 <sup>3</sup>	281,300.29 <sup>3</sup>	307,558.67 <sup>3</sup>
Brookline . . . . .	63,667.29 <sup>1</sup>	9,145.86 <sup>1</sup>	44,734.93 <sup>1</sup>	212,730.83 <sup>1</sup>	297,795.66 <sup>1</sup>	299,731.40 <sup>1</sup>	307,310.60 <sup>1</sup>
Dorchester . . . . .	44,476.56 <sup>2</sup>	34,035.00 <sup>2</sup>	49,632.84 <sup>2</sup>	39,307.93 <sup>2</sup>	45,344.65 <sup>2</sup>	44,659.89 <sup>2</sup>	47,881.90 <sup>2</sup>
Roxbury . . . . .	58,003.39 <sup>2</sup>	31,923.20 <sup>2</sup>	35,856.61 <sup>2</sup>	48,389.43 <sup>2</sup>	52,771.56 <sup>2</sup>	42,127.52 <sup>2</sup>	43,696.01 <sup>2</sup>
South Boston . . . . .	47,862.71 <sup>2</sup>	29,827.23 <sup>2</sup>	25,436.33 <sup>2</sup>	22,282.37 <sup>2</sup>	27,036.54 <sup>2</sup>	19,395.14 <sup>2</sup>	19,231.21 <sup>2</sup>
Jamaica Plain . . . . .	30,437.85	29,487.29	33,283.73	31,406.05	46,363.04	56,566.73	52,356.38
	\$1,020,501.51	\$621,614.56	\$616,161.95	\$852,268.62	\$978,090.73	\$998,273.95	\$1,052,200.66

<sup>1</sup> A large part of the Boston Co's. gas was bought of the Bay State at price much in excess of the cost of manufacture.<sup>2</sup> Includes operation of electric plant, but not amount paid by Boston Co. under contract of May 2nd, 1896.<sup>3</sup> Gas sold was bought of the Bay State at a price much in excess of the cost of manufacture.

## TOTAL PAID IN DIVIDENDS FOR THE YEAR ENDING JUNE 30.

	189 .	1894.	1895.	1896.	1897.	1898.	1899.
Bay State . . . . .	\$43,750.00	\$200,000.00	\$170,000.00	\$200,000.00	\$200,000.00	\$240,000.00	\$225,000.00
Boston . . . . .	250,000.00	250,000.00	237,500.00	225,000.00	350,000.00	250,000.00	287,500.00
Brookline . . . . .	35,500.00	20,000.00	32,000.00	. . .	200,000.00	200,000.00	200,000.00
Dorchester . . . . .	32,000.00	32,000.00	32,000.00	. . .	56,040.00	46,764.00	49,362.00
Roxbury . . . . .	60,000.00	33,000.00	36,000.00	27,000.00	45,000.00	60,000.00	36,000.00
South Boston . . . . .	17,600.00	26,400.00	26,400.00	17,600.00	33,000.00	33,000.00	26,400.00
Jamaica Plain . . . . .	20,000.00	25,000.00	25,000.00	25,000.00	22,500.00	25,000.00	25,000.00
	\$458,850.00	\$586,400.00	\$526,900.00	\$494,800.00	\$907,140.00	\$854,764.00	\$849,262.00



Table No. 13.

## TABLE RELATIVE TO BOSTON GAS COMPANIES.

*Computed from their returns to the Gas Commission for the year ending June 30, 1899.*

Company.	Capital Stock.	Value of Shares held in Mass.	Total Assets.	Total Liabilities.	Profit & Loss Balance.	Total Income from Gas and Residuals.	Total Expense for Gas.	Profit from Gas Manufact- uring Account.	Percent of Profit on capital.
Bay State . . .	\$2,000,000.00	\$200.	\$2,640,663.18	\$2,393,932.74	\$252,730.44	\$611,910.47	\$337,744.58	\$274,105.89	13.71
Boston . . . .	2,500,000.00	2,000.	7,812,865.94	3,248,806.11	4,564,059.83	1,056,905.67	749,347.00	307,558.67	12.30
Brookline . . .	2,000,000.00	1,300.	4,621,907.35	4,931,503.10	303,595.75	716,244.93	408,934.33	307,310.60	15.37
Charlestown . .	500,000.00	463,900.	646,680.83	538,998.98	87,081.85	200,254.26	143,043.64	57,210.62	11.44
Dorchester . . .	519,600.00	1,100.	987,265.67	776,958.63	210,307.04	218,433.22	170,551.32	47,881.90	2.39
East Boston . .	220,000.00	187,875.	302,858.09	223,786.87	79,071.22	82,858.61	55,136.24	27,722.37	12.60
Jamaica Plain .	250,000.00	208,200.	431,455.68	275,006.00	156,449.68	124,367.25	72,010.87	52,356.38	20.94
Roxbury . . . .	600,000.00	100.	1,210,675.63	779,169.27	431,506.36	225,040.59	181,344.58	43,696.01	7.28
South Boston . .	440,000.00	1,200.	669,165.66	521,044.69	148,120.97	113,737.31	94,506.10	19,231.21	24.37
Total . . . .	\$9,029,600.00	865,875.	\$19,335,538.03	\$13,709,206.39	\$6,233,523.14	\$3,349,752.31	\$2,212,618.66	\$1,137,133.65	

<sup>1</sup>As the Bay State sells almost entirely to other companies its income, expense and profit should be deducted from these totals in order to ascertain the amount paid by Gas consumers.

<sup>2</sup>As the Dorchester, Roxbury and South Boston companies, bought their gas of the Bay State at a grossly excessive price their percentage of profit is of course low.

Table No. 13—continued.

COMPANY.	Dividend paid. Amount.	Dividend paid. Per Cent.	Dividend per Thousand sold. Cents.	Amount of Sur- plus carried over after paying Dividend.	Total Sale of Gas, Thousands of Feet.	Price per Thousand.
Bay State . . . . .	\$225,000.00	11½	21.35	\$49,165.89	1,050,825	\$1.00
Boston . . . . .	287,500.00	11½	27.03	20,058.67	1,063,753	1.00
Brookline . . . . .	200,000.00	10	31.77	107,310.60	629,620	1.00
Charlestown . . . . .	35,000.00	7	28.26	22,210.62	123,895	1.25
Dorchester . . . . .	49,362.00	9½	22.55	1,480.10¹	218,840	1.00
East Boston . . . . .	22,000.00	10	44.95	5,722.37	48,986	1.60
Jamaica Plain . . . . .	25,000.00	10	30.38	27,356.38	82,291	1.45
Roxbury . . . . .	36,000.00	6	15.99	7,696.01	225,126	1.00
South Boston . . . . .	26,400.00	6	23.20	7,108.79¹	113,764	1.00
	\$906,262 00			\$239,520.54² 8,648.89³	3,563,050	
				\$230,871.65		

¹Reduction of surplus.

²Excluding Dorchester and South Boston Companies.

³Sum of reduction of surplus of Dorchester and South Boston Companies.





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